

PERFORMANCE SUMMIT 2016

FOR TRANSPORTATION PARTNERS



The webinar will begin at 2:00 pm EDT

Sponsored by the Florida Department of Transportation Office of Policy Planning



Moderator

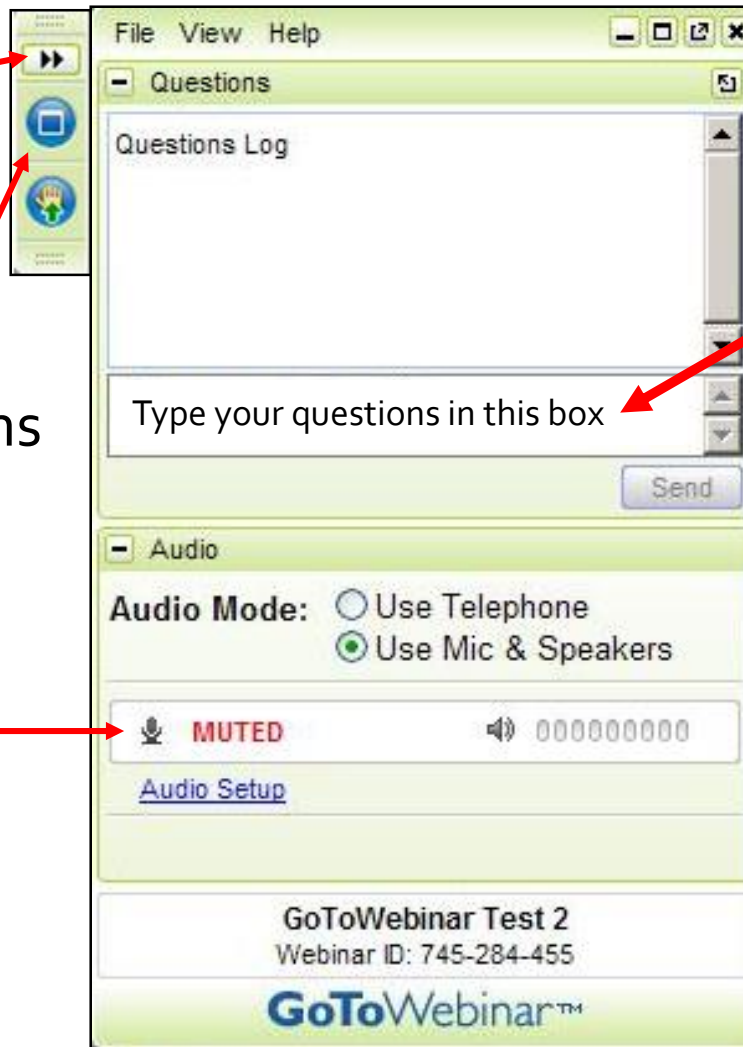
Rusty Ennemoser

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control panel

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full screen

You will be
muted during
this session



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box for questions
and comments

Don't forget
to click "Send"

SESSIONS

Florida Transportation Plan Goals

Opening

Tuesday, May 10
10:00 to 11:30 am

Recording
Presentation

Mobility

Tuesday, May 10
2:00 to 3:30 pm

Efficient and reliable mobility for people and freight
More transportation choices for people and freight

Recording
Presentation

Report

Economy

Wednesday, May 11
10:00 to 11:30 am

Transportation solutions that support Florida's global economic competitiveness

Recording
Presentation

Report

Preservation

Wednesday, May 11
2:00 to 3:30 pm

Agile, resilient, and quality transportation infrastructure

Recording
Presentation

Report

Environment

Thursday, May 12
10:00 to 11:30 am

Transportation solutions that enhance Florida's environment and conserve energy
Transportation solutions that support quality places to live, learn, work and play

Recording
Presentation

Report

Safety

Thursday, May 12
2:00 to 3:30 pm

Safety and security for residents, visitors, and businesses

Recording
Presentation

Report

Results

Wednesday, May 25
2:00 to 3:30 pm

This Session will present the initial results from the five topical webinars

Recording
Presentation

Report



Performance Summit Panelists

Opening
(May 10)

Brian Blanchard

Assistant Secretary FDOT



Jim Wood

State Transportation Planning Administrator

Mobility
(May 10)

Beth Alden

Hillsborough MPO



Brad Thoburn

Jacksonville Transportation Authority



Michael Stewart

Jacksonville Aviation Authority



Economy
(May 11)

Mark Bontrager

Space Florida



Tisha Keller

Florida Trucking Association



Natacha Yacinthe

Port Everglades



Preservation
(May 11)

James Cromar

Broward MPO



Jim Warren

Asphalt Contractors Association



Chris Cochran

Pinellas Suncoast Transit Authority



Environment
(May 12)

Chris Stahl Department of
Environmental Protection



Sam Poole

Urban Land Institute



Julie Dudley

FL Department of Health



Safety
(May 12)

James Hightower Department of
Highway Safety and Motor Vehicles



Steve Myers

Lee Tran



Don Scott

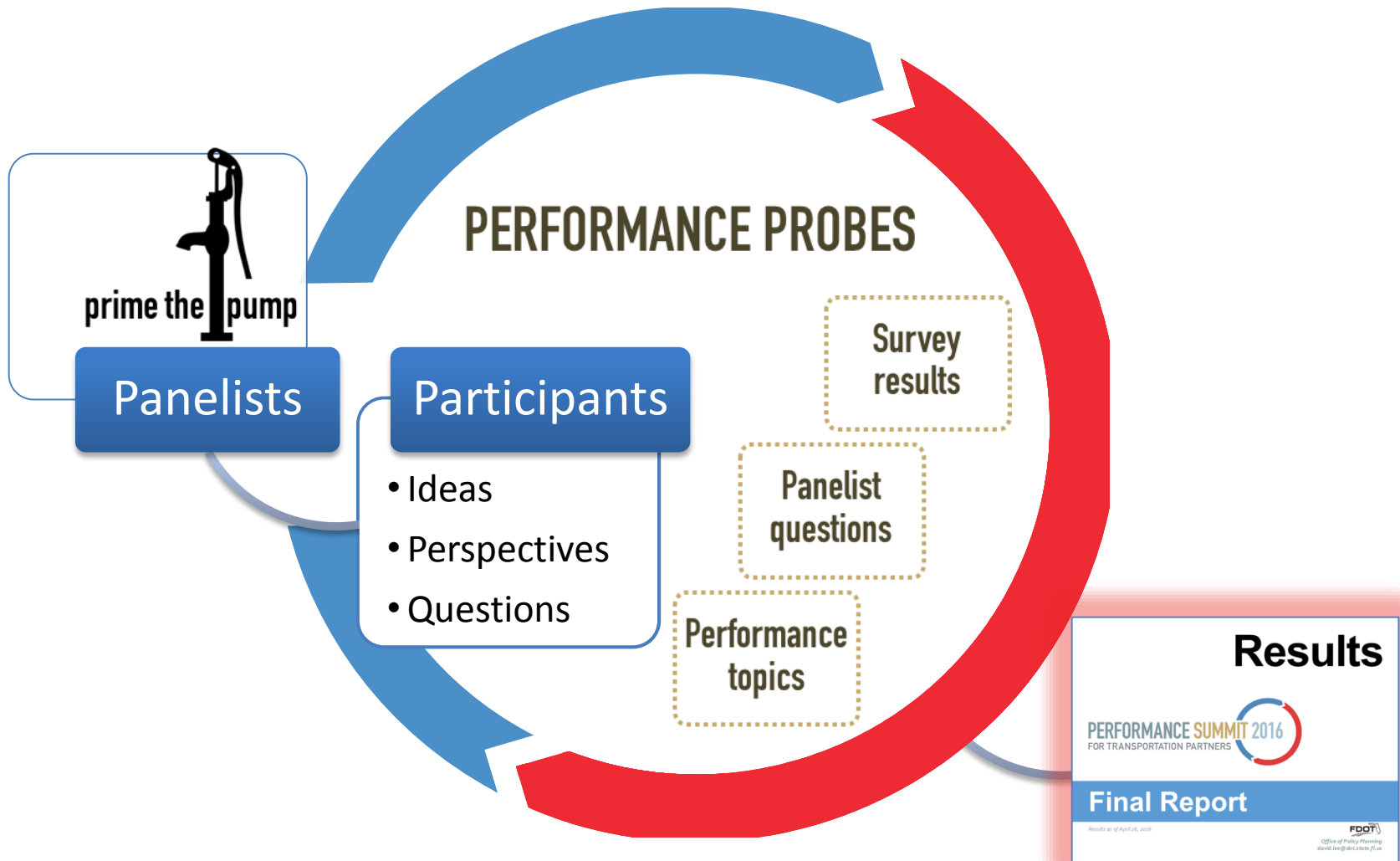
Lee MPO



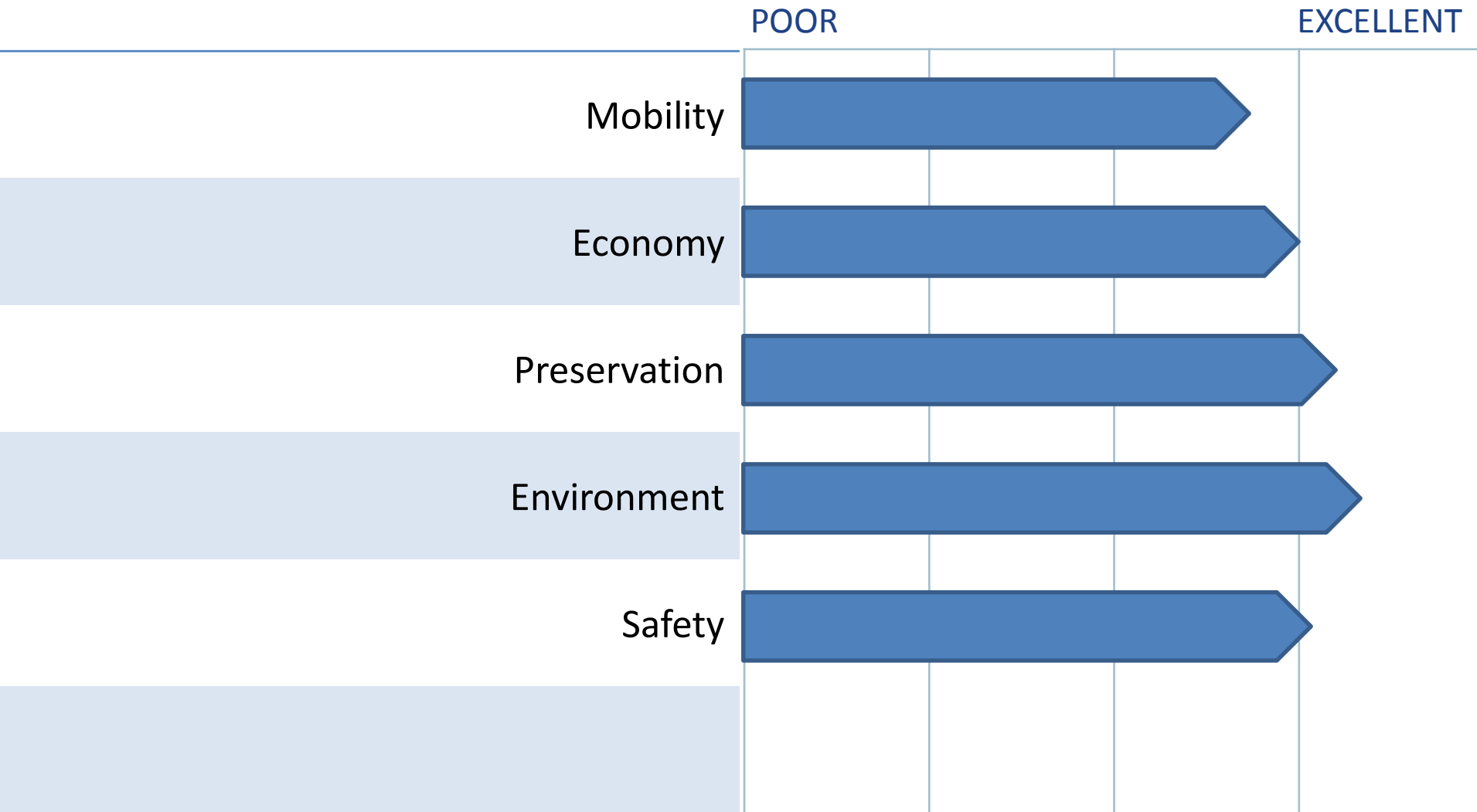


Director, Office of Policy Planning
Carmen Monroy

SUMMIT PROCESS



Summit Session Evaluations



Mobility Results



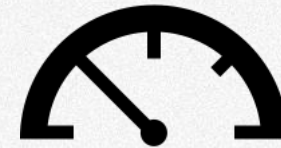
IDEAS

- A peer exchange network for transit agencies to share and compare performance
- Integrate real time data into performance reporting
- Shared performance measures with joint partner monitoring
- Social media as a platform for performance information
- Incorporating bicycle and pedestrian usage, trip and other data
- An MPOAC subcommittee comprised of Bike/Ped Coordinators



ISSUES TO CONSIDER

- Reporting both statewide and local performance
- Transportation/Land use connection (e.g., Transit Oriented Development)
- A results scorecard/dashboard program for MPOs
- Improved pedestrian access to fixed route bus stops and associated measures
- Balancing Speed vs. Mobility vs. Safety to assess performance



POTENTIAL MEASURES

- Map showing travel time contours between major origins and destinations
- Bus and car travel time comparisons in key corridors
- Bike/ped number of trips
- Changes in customer satisfaction and usage of bike/ped networks
- ITS coverage
- Estimated use of automated vehicle technology
- Modal performance comparisons
- Average Transit Load Factors
- Transit Access
- On-Time Performance
- Telecommuting

Economy Results



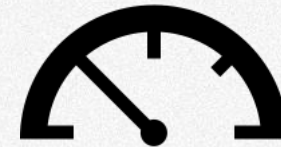
IDEAS

- Last mile transportation choice availability at airports & seaports
- Expand virtual truck screening to increase efficiency
- Drones used for delivery of packages from truck to door
- Explore opportunities to combine and pool performance data between organizations



ISSUES TO CONSIDER

- Understanding workforce travel needs and factors influencing travel choices
- Measuring the “value” of tourism to Florida and the transportation component/ROI specifically
- Economic indicators that go beyond the traditional cost/benefit approach
- Combining quantitative and qualitative measures for a more robust assessment of performance



POTENTIAL MEASURES

- Travel time by mode
- Delivery time trends
- Shipping cost trends
- Job growth: transportation related
- Economic measures used by DEO and the Florida Chamber
- Connectivity measures including cost and time savings
- Expanded and improved SIS investments
- Reduction of freight bottlenecks

Preservation Results



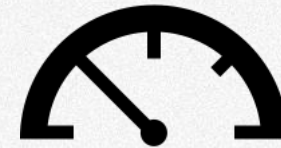
IDEAS

- Use of Bike Share program data to analyze travel patterns
- Mode shift attributable to resurfacing and restriping
- American Bus Benchmarking Group (ABBG) – forum for mid-size transit agencies
- Multi-purpose roads (e.g., roads converted to bike only on weekends)



ISSUES TO CONSIDER

- Should our pavement target be readjusted?
- Pavement performance of local roads as an overall statewide measure
- Life cycle cost comparisons
- Community measures of resilience and multimodal options
- Emphasize preservation along with safety as dual benefits



POTENTIAL MEASURES

- Bus fleet average age
- Percent of population with “good” transit access
- Bike/ped maintenance measures
- Percent of bike/ped network action plans complete
- Percent of the system that is at-risk retrofitted for resiliency
- Number of Complete Streets

Environment Results



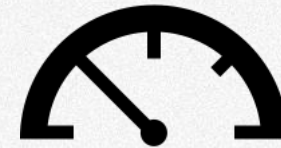
IDEAS

- Partner with AARP to measure transportation/Quality of Life
- Support local efforts to develop mobility solutions for urban areas
- Hire Sustainability Coordinators to work with partners to develop projects
- Eliminate “trip generation” as a development approval criterion in urban areas



ISSUES TO CONSIDER

- Use American Public Health Association’s and FHWA’s Health and Transportation Tool
- More roundabouts where appropriate
- Repurposing parking garages as automated vehicles expand
- Measures of transportation access to health care



POTENTIAL MEASURES

- Develop a standard walkability index methodology
- % of trips that are pedestrian and bicycle
- Time and cost of commuting
- Number of PD&E’s that consider resiliency (where appropriate)
- Expanding modal choices
- % of electric vehicles
- % autonomous vehicles
- % of people who drive alone

Safety Results



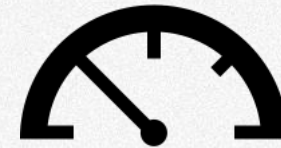
IDEAS

- Analyses of crashes and follow-up/corrective actions
- Periodic independent reviews of safety performance measures
- More rigorous and extensive driver licensing requirements
- New ways and methods to expand and improve safety collaboration among partners and stakeholders
- Look for ways to share/pool data



ISSUES TO CONSIDER

- Can Complete Streets research yield potential performance measures for improved safety?
- Transit agency performance measures for safety & security
- Use technology for safety enforcement and crash prevention
- Safety audits as an output or process measure
- Greater use of bike/ped safety action plans
- More roundabouts where appropriate



POTENTIAL MEASURES

- Safety heat maps to visualize high crash areas
- Bike & ped fatalities, serious injuries, crashes
- Transit – accidents caused by distracted driving, lane changes near driveways and intersections
- Future measures of automated vehicle technology usage

Results Summit Panelists

Carl Mikyska

Executive Director
MPOAC



Becky Afonso

Executive Director
Florida Bicycle Association



LeeAnn Jacobs

Planning Team Leader
FHWA



Mike Rubin

Vice President
Florida Ports Council

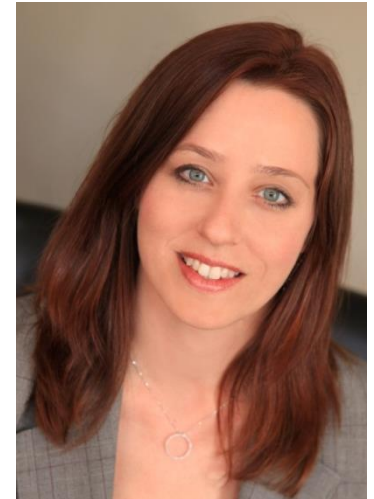


Results Summit

"Congratulations on a very successful Performance Summit for Transportation Partners. The bright future of Florida public transportation is very much about performance, particularly in the eyes of our customers and the communities we serve."

Lisa Bacot

Executive Director
Florida Public Transportation
Association



Please provide your answer



The screenshot shows a GoToWebinar window with a menu bar (File, View, Help) and standard window controls. It features two main sections: 'Questions' and 'Audio'. The 'Questions' section contains a 'Questions Log' text area and a 'Send' button. The 'Audio' section includes 'Audio Mode' options (Use Telephone, Use Mic & Speakers), a 'MUTED' status indicator, a volume slider, and an 'Audio Setup' link. At the bottom, it displays 'GoToWebinar Test 2' and 'Webinar ID: 745-284-455'.

Please use this box to answer the question

Don't forget to click "Send"

Our aspirational goal for safety is zero deaths...

How can we better leverage
partnerships and collaboration to
improve transportation safety?

Florida's transportation infrastructure is among the best in the nation...

What are your thoughts as regards to a more multimodal and intermodal approach to measuring the condition of Florida's Transportation System?

Mobility is the chief purpose of transportation...

What challenges or opportunities do you see for measuring mobility performance as Florida grows and changes in so many dynamic ways?

More Transportation Choices is a new FTP Goal...

How should we measure Transportation Choices? What opportunities are there for measuring Choices from the system user's perspective?

Measuring the performance of the transportation-economy linkage has long been challenging...

What are your ideas or perspectives for making further advances in this important area of performance?

It's fairly easy to measure things such as traffic volumes...

But what about quality places? How can we measure this general topic from a transportation-specific standpoint?

What are the key outcomes for environment and quality of life from a transportation perspective and how can we improve the associated measures?

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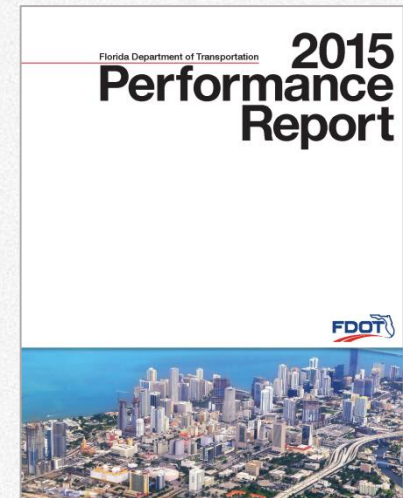
How these results will be used

The ideas and issues demanding attention will all be considered as FDOT develops the Implementation Element of the Florida Transportation Plan.

floridatransportationplan.com

They will also be a key component of the FDOT Performance Workshops that will drive the development of the 2016 Performance Report.

FDOTPERFORMS.ORG



*Florida Transportation Plan:
To inform the Implementation
Element of the plan.*



*Performance Reports
Comments will be considered
for the 2016 Report*

Connecting the FTP and Performance Report



Safety and Security



Agile, Resilient & Quality Infrastructure



Efficient and Reliable Mobility



More Transportation Choices



Economic Competitiveness



Quality Places



Environment and Energy Conservation





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Rusty Ennemoser

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